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# TRANSMITTAL FORM

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|                        |                            |
|------------------------|----------------------------|
| Application Number     | 09/438,185                 |
| Filing Date            | November 11, 1999          |
| First Named Inventor   | Stephens, Richard, et. al. |
| Group Art Unit         | 1645                       |
| Examiner Name          | Duffy, Patricia A.         |
| Attorney Docket Number | 18941000411                |

Total Number of Pages in This Submission

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## ENCLOSURES (check all that apply)

TECH CENTER 1600/2900

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Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to  
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
and  
Individual name

Townsend and Townsend and Crew LLP

Kevin Bastian

Reg No. 34,774

Signature

Date

May 29, 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: May 29, 2001

Typed or printed name Jill R. Clarke

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Jill R. Clarke

Date May 29, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/438,185  
Filing Date November 11, 1999  
First Named Inventor Stephens, Richard, et. al.  
Examiner Name Duffy, Patricia A.  
Group Art Unit 1645  
Attorney Docket No. 18941000411

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TOTAL AMOUNT OF PAYMENT (\$) 390

| METHOD OF PAYMENT   |                    | FEE CALCULATION (continued)   |                    |  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
|---|--------------------|---|--------------------|--|-----------------|-----------------|-----------------|-----------------|----------|-----|-----|--------------------|----|-------------------------------------|-----------------|----------------|-----------------|-------------------|----------|--|-----|-----|-----|------------------------|-----|---------------------------|-----|-----|-------|-----------------------------------|-------|--|-----|-----|------|---------------------------------------|------|--|----|-----|--------|--|--------|---|----|-----|-----|--|----|--|--|-----|-----|-----|-----|---|-----|-----|-----|-----|-----|--|--|-----|-------|-----|-----|---|--|-----|-------|-----|-----|--|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|--------------------------|--|-----|-------|-----|-------|---|--|-----|-----|-----|----|----------------------------------|--|-----|-------|-----|-----|------------------------------------|--|-----|-------|-----|-----|--------------------------------|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|-----------------|--|-----|-----|-----|-----|-------------------------------|--|-----|----|-----|----|---|--|-----|-----|-----|-----|---|--|-----|----|-----|----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|---|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 20-1430</p> <p>Deposit Account Name: Townsend and Townsend and Crew LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>   |                    | <p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td>390</td></tr><tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr></tbody></table> <p>Other fee (specify) _____</p> <p>The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</p> <p>*Reduced by Basic Filing Fee Paid</p> <p>SUBTOTAL (3) (\$390)</p> |                    | Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description | Fee Paid | 105 | 130 | 205                | 65 | Surcharge - late filing fee or oath |                 | 127            | 50              | 227               | 25       | Surcharge - late provisional filing fee or cover sheet |     | 139 | 130 | 139                    | 130 | Non-English specification |     | 147 | 2,520 | 147                               | 2,520 | For filing a request for reexamination |     | 112 | 920* | 112                                   | 920* | Requesting publication of SIR prior to Examiner action |    | 113 | 1,840* | 113  | 1,840* | Requesting publication of SIR after Examiner action |    | 115 | 110 | 215  | 55 | Extension for reply within first month |  | 116 | 390 | 216 | 195 | Extension for reply within second month | 390 | 117 | 890 | 217 | 445 | Extension for reply within third month |  | 118 | 1,390 | 218 | 695 | Extension for reply within fourth month |  | 128 | 1,890 | 228 | 945 | Extension for reply within fifth month |  | 119 | 310 | 219 | 155 | Notice of Appeal |  | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal |  | 121 | 270 | 221 | 135 | Request for oral hearing |  | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55 | Petition to revive - unavoidable |  | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional |  | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) |  | 143 | 440 | 243 | 220 | Design issue fee |  | 144 | 600 | 244 | 300 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50 | 123 | 50 | Petitions related to provisional applications |  | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |  | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) |  | 169 | 900 | 169 | 900 | Request for expedited examination of a design application |  |
| Large Fee Code  | Entity Fee (\$)    | Small Fee Code  | Entity Fee (\$)    | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 105   | 130                | 205   | 65                 | Surcharge - late filing fee or oath  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 127   | 50                 | 227   | 25                 | Surcharge - late provisional filing fee or cover sheet                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 139   | 130                | 139   | 130                | Non-English specification  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 147   | 2,520              | 147   | 2,520              | For filing a request for reexamination                                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 112   | 920*               | 112   | 920*               | Requesting publication of SIR prior to Examiner action                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 113   | 1,840*             | 113   | 1,840*             | Requesting publication of SIR after Examiner action                        |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 115   | 110                | 215   | 55                 | Extension for reply within first month                                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 116   | 390                | 216   | 195                | Extension for reply within second month                                    | 390             |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 117   | 890                | 217   | 445                | Extension for reply within third month                                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 118   | 1,390              | 218   | 695                | Extension for reply within fourth month                                    |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 128   | 1,890              | 228   | 945                | Extension for reply within fifth month                                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 119   | 310                | 219   | 155                | Notice of Appeal   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 120   | 310                | 220   | 155                | Filing a brief in support of an appeal                                     |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 121   | 270                | 221   | 135                | Request for oral hearing   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 138   | 1,510              | 138   | 1,510              | Petition to institute a public use proceeding                              |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 140   | 110                | 240   | 55                 | Petition to revive - unavoidable   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 141   | 1,240              | 241   | 620                | Petition to revive - unintentional   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 142   | 1,240              | 242   | 620                | Utility issue fee (or reissue)   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 143   | 440                | 243   | 220                | Design issue fee   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 144   | 600                | 244   | 300                | Plant issue fee  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 122   | 130                | 122   | 130                | Petitions to the Commissioner  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 123   | 50                 | 123   | 50                 | Petitions related to provisional applications                              |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 126   | 180                | 126   | 180                | Submission of Information Disclosure Stmt                                  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 581   | 40                 | 581   | 40                 | Recording each patent assignment per property (times number of properties) |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 146   | 710                | 246   | 355                | Filing a submission after final rejection (37 CFR § 1.129(a))              |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 149   | 710                | 249   | 355                | For each additional invention to be examined (37 CFR § 1.129(b))           |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 179   | 710                | 279   | 355                | Request for Continued Examination (RCE)                                    |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 169   | 900                | 169   | 900                | Request for expedited examination of a design application                  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>   |                    |   |                    |  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| <p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr></tbody></table> <p>SUBTOTAL (1) (\$)</p>   |                    | Large Fee Code  | Entity Fee (\$)    | Small Fee Code   | Entity Fee (\$) | Fee Description | Fee Paid        | 101             | 710      | 201 | 355 | Utility filing fee |    | 106                                 | 320             | 206            | 160             | Design filing fee |          | 107  | 490 | 207 | 245 | Plant filing fee       |     | 108                       | 710 | 208 | 355   | Reissue filing fee                |       | 114                                    | 150 | 214 | 75   | Provisional filing fee                |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Large Fee Code  | Entity Fee (\$)    | Small Fee Code  | Entity Fee (\$)    | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 101   | 710                | 201   | 355                | Utility filing fee   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 106   | 320                | 206   | 160                | Design filing fee  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 107   | 490                | 207   | 245                | Plant filing fee   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 108   | 710                | 208   | 355                | Reissue filing fee   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 114   | 150                | 214   | 75                 | Provisional filing fee   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| <p>2. EXTRA CLAIM FEES</p> <table border="1"><thead><tr><th>Total Claims</th><th>Independent Claims</th><th>Multiple Dependent</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>-20**</td><td>-3**</td><td></td><td></td><td></td><td></td></tr></tbody></table> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr></tbody></table> <p>SUBTOTAL (2) (\$)</p> |                    | Total Claims  | Independent Claims | Multiple Dependent   | Extra Claims    | Fee from below  | Fee Paid        | -20**           | -3**     |     |     |                    |    | Large Fee Code                      | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   | Fee Paid | 103  | 18  | 203 | 9   | Claims in excess of 20 |     | 102                       | 80  | 202 | 40    | Independent claims in excess of 3 |       | 104                                    | 270 | 204 | 135  | Multiple dependent claim, if not paid |      | 109  | 80 | 209 | 40     | ** Reissue independent claims over original patent |        | 110   | 18 | 210 | 9   | ** Reissue claims in excess of 20 and over original patent |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Total Claims  | Independent Claims | Multiple Dependent  | Extra Claims       | Fee from below   | Fee Paid        |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| -20**   | -3**               |   |                    |  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Large Fee Code  | Entity Fee (\$)    | Small Fee Code  | Entity Fee (\$)    | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 103   | 18                 | 203   | 9                  | Claims in excess of 20   |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 102   | 80                 | 202   | 40                 | Independent claims in excess of 3  |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 104   | 270                | 204   | 135                | Multiple dependent claim, if not paid                                      |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 109   | 80                 | 209   | 40                 | ** Reissue independent claims over original patent                         |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 110   | 18                 | 210   | 9                  | ** Reissue claims in excess of 20 and over original patent                 |                 |                 |                 |                 |          |     |     |                    |    |                                     |                 |                |                 |                   |          |  |     |     |     |                        |     |                           |     |     |       |                                   |       |  |     |     |      |                                       |      |  |    |     |        |  |        |   |    |     |     |  |    |  |  |     |     |     |     |   |     |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                          |  |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |

\*\*or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY      |               | Complete (if applicable)          |              |
|-------------------|---------------|-----------------------------------|--------------|
| Name (Print/Type) | Kevin Bastian | Registration No. (Attorney/Agent) | 34,774       |
| Signature         |               | Telephone                         | 415-576-0200 |
|                   |               | Date                              | May 29, 2001 |

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